

## Report of Survey for Repairs, &amp;c., of Engines and Boilers.

Date of writing Report 19<sup>th</sup> Dec. 1906. When handed in at Local Office

(Received at London Office)

SAT DEC 22 1906

Port of LIVERPOOL

No. in Reg. Book. Survey held at Ellismuir Port & Liverpool Date, First Survey 17<sup>th</sup> Oct. Last Survey 18<sup>th</sup> Dec. 1906

409 on the Machinery of the Wood, Iron or Steel BK. "LORD ELGIN" Master H. H. H. H.

Tonnage { Gross 1567  
Net 1479

Vessel built at Belfast By whom W. H. H. H. & Co. Ltd. When 1891-8

Engines made at By whom When 1906

Boilers, when made (Main) By whom When 1906

Owners Port (Donkey) 1906

If Surveyed Afloat or in Dry Dock On pontoon Voyage Port Natal

(State name of Dock.) Ellismuir & Saltoun

No. of Main Boilers 1

No. of Donkey Boilers 1

Steam Pressure in Main Boilers 100

in Donkey Boilers 100

Last Survey No. PortParticulars of Examination and Repairs (if any) D. B. J.

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? no.

also whether any damage report was made, and, if so, by whom? no.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? no.

Do. " Donkey " no.

If this was not done, state for what reasons? New donkey boiler fitted.

And what parts of the Boilers could not be thus thoroughly examined? no.

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? no.

Did the Surveyor examine the Safety Valves of the Main Boiler? yes. To what pressure were they afterwards adjusted under steam? 80 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes. To what pressure were they afterwards adjusted under steam? 80 lbs.

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? yes. , and of the Donkey Boiler? yes.

Did the Surveyor examine the drain plugs of the Main Boilers? yes. , and of the Donkey Boiler? yes.

Did the Surveyor examine all the mountings of the Main Boilers? yes. , and of the Donkey Boiler? yes.

Has the propeller shaft been drawn and examined at this time? yes. If spare propeller shaft fitted, state whether new? no.

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? no.

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Survey complete.

Now done:-

A new donkey boiler, and mountings, has been fitted. The safety valve was adjusted under steam. Area of one spring loaded safety valve 3.14 sq. in. Gearing gear fitted.

Marks on Boiler No. 92. Lloyd's Test 200 lbs. 29-8-06 P.M.

Makers Broadley Boiler Co.

General Observations, Opinion, and Recommendation:— The donkey boiler of this

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,00, B.&M.S. 9,00, or L.M.C. 9,00, 140 lb., F.D., &c.)

vessel is in good working condition and eligible, in my opinion, to have fresh record of + N D B '06

Fee or Registration Fee (per Sec. 27) £

Survey Fee (per Section 28) £ X: 8

Special Damage or Repair Fee (if any) £ N: 0

Travelling Expenses (if chargeable) £

State if Certificate is required

Committee's Minute

Assigned

Fees applied for

20 DEC 1906

19

22.1.07

Received by me,

22.1.07

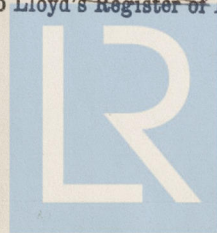
James Cunningham

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

21 DEC 1906

± N D B 12.06.

When Fee is Paid



Lloyd's Register Foundation

LIV594-0168



It is submitted that  
this vessel is eligible for  
THE RECORD

INDB 12.6 1006

Ind. 80  
97.12.27

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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